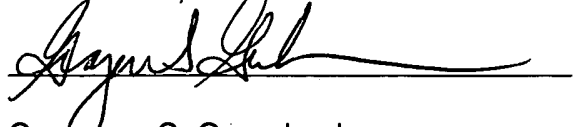




DFW

Patent  
PD-202021  
Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen, et al. : I hereby certify that this correspondence is  
: being deposited with the United States Postal  
: Service with sufficient postage as first class  
: mail in an envelope addressed to:  
Serial No.: 10/532,582 :  
Filed: April 25, 2005 :  
For: METHOD AND APPARATUS FOR : Mail Stop Amendment, Commissioner for  
TAILORING CARRIER POWER : Patents, P. O. Box 1450, Alexandria, VA  
REQUIREMENTS ACCORDING : 22313-1450, on the date below.  
TO AVAILABILITY IN LAYERED :  
MODULATION SYSTEMS :  
:   
: Georgann S. Grunebach  
: Typed or printed name of person signing certificate  
Group Art Unit: 2611 :  
Examiner: To be determined : Date: April 19, 2006

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

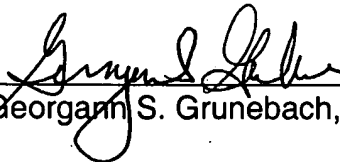
The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

This statement should be considered because it is being submitted before the mailing of a first Office action on the merits under 37 C.F.R. §1.97(b)(3). Accordingly, it is submitted that no fee is due in this matter.

However, if it is determined that any appropriate fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:   
Georgann S. Grunebach, Reg. No. 33,179

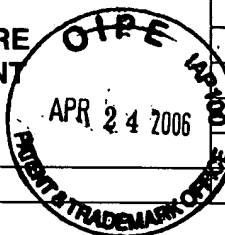
The DIRECTV Group, Inc.  
RE/R11/A109  
P. O. Box 956  
El Segundo, CA 90245

Telephone No. (310) 964-4615

April 19, 2006

Substitute for forms PTO/SB/08A and  
PTO/SB/08B

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**



**Complete if Known**

Application Number	10/532,582
I.A. Filing Date	October 15, 2003
371 (c) Date	April 25, 2005
First Named Inventor	Ernest Chen
Art Unit	2611
Examiner Name	To be determined
Attorney Docket Number	PD-202021

Sheet 1 of 5

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for forms PTO/SB/08A and PTO/SB/08B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Complete if Known	
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	Art Unit	2611
	Examiner Name	To be determined
Sheet 2 of 5	Attorney Docket Number	PD-202021

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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	Art Unit	2611
	Examiner Name	To be determined
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		JP Publication 03139027	06-1991	Nippon Telegraph and Telephone Corporation		

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Sheet 4 of 5	Attorney Docket Number	PD-202021

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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